

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 09/919,1626
Source: JFw16
Date Processed by STIC: 5/1/06

ENTERED



IFW16

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/919,162G

DATE: 05/01/2006
TIME: 13:11:41

Input Set: N:\PTO.DA.txt
Output Set: N:\CRF4\05012006\I919162G.raw

```

1 <110> APPLICANT: Renauld, Jean-Christophe
2           Dumoutier, Laure
4 <120> TITLE OF INVENTION: Isolated Nucleic Acid Molecules Which Encode A Soluble IL-
TIF/IL-22
5           Receptor or Binding Protein Which Binds to IL-TIF/IL-22, And Uses Thereof
7 <130> FILE REFERENCE: LUD 5684.2 (10106926)
9 <140> CURRENT APPLICATION NUMBER: US 09/919,162G
C--> 10 <141> CURRENT FILING DATE: 2001-07-31
12 <150> PRIOR APPLICATION NUMBER: US 60/245,495
13 <151> PRIOR FILING DATE: 2000-03-11
15 <150> PRIOR APPLICATION NUMBER: US 60/234,583
16 <151> PRIOR FILING DATE: 2000-09-22
18 <160> NUMBER OF SEQ ID NOS: 11
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 21
22 <212> TYPE: DNA
23 <213> ORGANISM: Homo sapiens
W--> 24 <400> SEQUENCE: 1
25 aggttacaat ttcaagtcccg a
28 <210> SEQ ID NO: 2
29 <211> LENGTH: 21
30 <212> TYPE: DNA
31 <213> ORGANISM: Homo sapiens
W--> 32 <400> SEQUENCE: 2
33 cggcgtcatg ctccattctg a
36 <210> SEQ ID NO: 3
37 <211> LENGTH: 28
38 <212> TYPE: DNA
39 <213> ORGANISM: Homo sapiens
W--> 40 <400> SEQUENCE: 3
41 tgaacagtca cactcgagac catgtatgc
44 <210> SEQ ID NO: 4
45 <211> LENGTH: 25
46 <212> TYPE: DNA
47 <213> ORGANISM: Homo sapiens
W--> 48 <400> SEQUENCE: 4
49 catccctgttc tcgaggagct ttaga
52 <210> SEQ ID NO: 5
53 <211> LENGTH: 775
54 <212> TYPE: DNA
55 <213> ORGANISM: Homo sapiens
W--> 56 <400> SEQUENCE: 5
57 tgaacagtca cacttgcaac catgtatgc aaacattgtt ttcttaggctt cctcatcagt
58 ttcttccta ctgggttagc aggaactcag tcaacgcatt agtctctgaa gcctcagagg

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59	gtacaatttc	agtcccgaaa	tttgcacaac	atttgcaat	ggcagcctgg	gagggcactt	180
60	actggcaaca	gcagtgtcta	ttttgtcag	tacaaaatat	atggacagag	acaatggaaa	240
61	aataaagaag	actgttgccc	tactcaagaa	ctctcttgc	accttaccag	tgaaacctca	300
62	gacatacagg	aaccttatta	cgggagggtg	agggcggcct	cggctggag	ctactcagaa	360
63	tggagcatga	cggcgccgtt	cactccctgg	tggaaaccaa	aatagatcc	tccagtcatg	420
64	aatataaccc	aagtcaatgg	ctctttgttgc	gtatttctcc	atgctccaaa	tttaccatat	480
65	agatccaaa	aggaaaaaaa	tgtatctata	gaagattact	atgaactact	ataccgagtt	540
66	tttataatia	acaatttact	agaaaaaggag	caaaaggttt	atgaaggggc	tcacagagcg	600
67	gttggaaatttgc	aagctctaacc	accacactcc	agctactgtg	tagtggctga	aatatatcg	660
68	cccatgttag	acagaagaag	tcagagaagt	gaagagagat	gtgtggaaat	tccatgactt	720
69	gttggaaatttgc	gcattcagca	atgtggaaat	tctaaagctc	cctgagaaca	ggatg	775

72 <210> SEQ ID NO: 6

73 <211> LENGTH: 230

74 <212> TYPE: PRT

75 <213> ORGANISM: Homo sapiens

W--> 76 <400> SEQUENCE: 6

77	Met	Pro	Lys	His	Cys	Phe	Lue	Gly	Phe	Lue	Ile	Ser	Phe	Phe	Lue	Thr
78																15
79	Gly	Val	Ala	Gly	Thr	Gln	Ser	Thr	His	Glu	Ser	Lue	Lys	Pro	Gln	Arg
80																30
81	Val	Gln	Phe	Gln	Ser	Arg	Asn	Phe	His	Asn	Ile	Lue	Gln	Trp	Gln	Pro
82																45
83	Gly	Arg	Ala	Lue	Thr	Gly	Asn	Ser	Ser	Val	Tyr	Phe	Val	Gln	Tyr	Lys
84																60
85	Ile	Tyr	Gly	Gln	Arg	Gln	Trp	Lys	Asn	Lys	Glu	Asp	Cys	Trp	Gly	Thr
86																80
87	Gln	Glu	Lue	Ser	Cys	Asp	Lue	Thr	Ser	Glu	Thr	Ser	Asp	Ile	Gln	Glu
88																95
89	Pro	Tyr	Tyr	Gly	Arg	Val	Arg	Ala	Ala	Ser	Ala	Gly	Ser	Tyr	Ser	Glu
90																110
91	Trp	Ser	Met	Thr	Pro	Arg	Phe	Thr	Pro	Trp	Trp	Glu	Thr	Lys	Ile	Asp
92																125
93	Pro	Pro	Val	Met	Asn	Ile	Thr	Gln	Val	Asn	Gly	Ser	Lue	Lue	Val	Ile
94																140
95	Leu	His	Ala	Pro	Asn	Lue	Pro	Tyr	Arg	Tyr	Gln	Lys	Glu	Lys	Asn	Val
96																160
97	Ser	Ile	Glu	Asp	Tyr	Tyr	Glu	Lue	Lue	Tyr	Arg	Val	Phe	Ile	Ile	Asn
98																175
99	Asn	Ser	Leu	Glu	Lys	Glu	Gln	Lys	Val	Tyr	Glu	Gly	Ala	His	Arg	Ala
100																190
101	Val	Glu	Ile	Glu	Ala	Lue	Thr	Pro	His	Ser	Ser	Tyr	Cys	Val	Val	Ala
102																205
103	Glu	Ile	Tyr	Gln	Pro	Met	Lue	Asp	Arg	Arg	Ser	Gln	Arg	Ser	Glu	Glu
104																220
105	Arg	Cys	Val	Glu	Ile	Pro										
106																230
109	<210>	SEQ	ID	NO:	7											
110	<211>	LENGTH:	37													
111	<212>	TYPE:	DNA													

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112 <213> ORGANISM: Homo sapiens		
W--> 113 <400> SEQUENCE: 7		
114 ccaacttcca tgatcaatgg aatttccaca catctct	37	
117 <210> SEQ ID NO: 8		
118 <211> LENGTH: 33		
119 <212> TYPE: DNA		
120 <213> ORGANISM: Homo sapiens		
W--> 121 <400> SEQUENCE: 8		
122 aagactgagt tgatcaagag aatcgagcct aga	33	
125 <210> SEQ ID NO: 9		
126 <211> LENGTH: 27		
127 <212> TYPE: DNA		
128 <213> ORGANISM: Homo sapiens		
W--> 129 <400> SEQUENCE: 9		
130 aatgtctaga tgctgttctc atttacc	27	
133 <210> SEQ ID NO: 10		
134 <211> LENGTH: 792		
135 <212> TYPE: DNA		
136 <213> ORGANISM: Homo sapiens		
W--> 137 <400> SEQUENCE: 10		
138 atgatgccta aacattgctt tctaggcttc ctcatcagtt tcttccttac tggtagca	60	
139 ggaactcagt caacgcata gtctctgaag cctcagaggg tacaatttca gtcccgaat	120	
140 tttcacaaca ttttgcata gcagcctggg agggcactta ctggcaacag cagtgtctat	180	
141 ttttgtcagt aaaaaatcat gttctcatgc aagatgaaaa gctctcacca gaagccaagt	240	
142 ggatgtggc agcacatttc ttgttaacttc ccaggctgca gaacattggc taaatatgga	300	
143 cagagacaaat gaaaaataaa agaagactgt tgggtactc aagaactctc ttgtgacett	360	
144 accagtgaaa cctcagacat acaggaacct tattacggg gggtagggc ggcctcggct	420	
145 gggagctact cagaatggag catgacgccc cggttcaactc cctggtgaaa aacaaaaata	480	
146 gatcctccag tcatgaatat aacccaagtc aatggcttt tgggtgaaat tctccatgct	540	
147 ccaaatttac catatagata caaaaaggaa aaaaatgtat ctatagaaga ttactatgaa	600	
148 ctactatacc gagtttttat aattaacaat tcactagaaa aggagcaaaa ggtttatgaa	660	
149 gggctcaca gagcgggtga aattgaagct ctaacaccac actccagcta ctgtgttagt	720	
150 gctgaaatat atcagccccat gtttagacaga agaagtcaga gaagtgaaga gagatgtgt	780	
151 gaaattccat ga	792	
154 <210> SEQ ID NO: 11		
155 <211> LENGTH: 263		
156 <212> TYPE: PRT		
157 <213> ORGANISM: Homo sapiens		
W--> 158 <400> SEQUENCE: 11		
159 Met Met Pro Lys His Cys Phe Leu Gly Phe Leu Ile Ser Phe Phe Leu		
160 5 10 15		
161 Thr Gly Val Ala Gly Thr Gln Ser Thr His Glu Ser Leu Lys Pro Gln		
162 20 25 30		
163 Arg Val Gln Phe Gln Ser Arg Asn Phe His Asn Ile Leu Gln Trp Gln		
164 35 40 45		
165 Pro Gly Arg Ala Leu Thr Gly Asn Ser Ser Val Tyr Phe Val Gln Tyr		
166 50 55 60		
167 Lys Ile Met Phe Ser Cys Ser Met Lys Ser Ser His Gln Lys Pro Ser		
168 65 70 75 80		

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169 Gly Cys Trp Gln His Ile Ser Cys Asn Phe Pro Gly Cys Arg Thr Leu
170 85 90 95
171 Ala Lys Tyr Gly Gln Arg Gln Trp Lys Asn Lys Glu Asp Cys Trp Gly
172 100 105 110
173 Thr Gln Glu Leu Ser Cys Asp Leu Thr Ser Glu Thr Ser Asp Ile Gln
174 115 120 125
175 Glu Pro Tyr Tyr Gly Arg Val Arg Ala Ala Ser Ala Gly Ser Tyr Ser
176 130 135 140
177 Glu Trp Ser Met Thr Pro Arg Phe Thr Pro Trp Trp Glu Thr Lys Ile
178 145 150 155 160
179 Asp Pro Pro Val Met Asn Ile Thr Gln Val Asn Gly Ser Leu Leu Val
180 165 170 175
181 Ile Leu His Ala Pro Asn Leu Pro Tyr Arg Tyr Gln Lys Glu Lys Asn
182 180 185 190
183 Val Ser Ile Glu Asp Tyr Tyr Glu Leu Leu Tyr Arg Val Phe Ile Ile
184 195 200 205
185 Asn Asn Ser Leu Glu Lys Glu Gln Lys Val Tyr Glu Gly Ala His Arg
186 210 215 220
187 Ala Val Glu Ile Glu Ala Leu Thr Pro His Ser Ser Tyr Cys Val Val
188 225 230 235 240
189 Ala Glu Ile Tyr Gln Pro Met Leu Asp Arg Arg Ser Gln Arg Ser Glu
190 245 250 255
191 Glu Arg Cys Val Glu Ile Pro
192 260

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/919,162G

DATE: 05/01/2006

TIME: 13:11:42

Input Set : A:\PTO.DA.txt

Output Set: N:\CRF4\05012006\I919162G.raw

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:24 M:283 W: Missing Blank Line separator, <400> field identifier
L:32 M:283 W: Missing Blank Line separator, <400> field identifier
L:40 M:283 W: Missing Blank Line separator, <400> field identifier
L:48 M:283 W: Missing Blank Line separator, <400> field identifier
L:56 M:283 W: Missing Blank Line separator, <400> field identifier
L:76 M:283 W: Missing Blank Line separator, <400> field identifier
L:113 M:283 W: Missing Blank Line separator, <400> field identifier
L:121 M:283 W: Missing Blank Line separator, <400> field identifier
L:129 M:283 W: Missing Blank Line separator, <400> field identifier
L:137 M:283 W: Missing Blank Line separator, <400> field identifier
L:158 M:283 W: Missing Blank Line separator, <400> field identifier